COMM	IERCE	FORM PTO-1449 (MENT OF	ATTY. DOCKET N 37921-1512			ual no 9/83(o. 0,319
/I	Nror	MATION DISC	LOSURE C	ITATION	APPLICANT: Perry F. Ba	rtlett, e	t al.		
6 M	AR 1 2 2	- S			FILING DATE		GRO	UP	
N M	7 2				Int'l Oct. 27	, 1999	Not	Yet	assigned
RR	OFMAB	COST	U.S. 1	PATENT DOC	UMENTS				
XAM DOCUMENT NER NUMBER NITI			DATE	N.	AME	CLASS	S SUBCL	.ASS	FILING DATE (IF APPROPRIATE)
	AA								
	AB								
			FOREIC	GN PATENT DO	OCUMENTS			*******	
		DOCUMENT NO.	DATE	COUN	TRY	CLASS	SUBCLASS	TRA N YES	NSLATIO NO
30	_AA	WO96/13518	05/9/1996	PCT					
	AB	WO97/14966	04/27/1997	PCT				-	
	AC_	WO97/04091	2/6/1997	PCT				 -	
1,	AD.	WO96/26958	9/6/1996	PCT				<u> </u>	
1	ΛĒ	WO96/23000	8/1/1996	PCT					
200	AF-	WO96/09384	3/28/1996	PCT				⊨	
 		OTHER DOCU	MENTS (In	cluding Author,	Title, Date, Per	rtinent P	ages, Etc.)	
رو	AG	Park, et al., "Ab receptors", EME	30 Journal, \	Vol. 16 No. 11 p	p.3106-3114 (1	997)		•	· ·
	AH	Smith, et al., "T targeted migrati	on of branch	lal neural crest e	ells", Current E	Biology,	7(8):561 -	<u>570 (</u>	(1997)
	AI	Richard WS Tsi Vo22(1994) pp.	361-388 -						
87	AJ	Holland, et al., tyrosine kinases 8(1):117-127 (1	and receptor						
XAMINE	ER (Allies	2	DA	TE CONSIDERED	1122	2/04		
XAMINE	R: Initial	of citation considered, wheth	er or not citation is i	n conformance with MPEP	609; Draw line through	citation if n	et in conforman	ce and r	not considered. Include

JC02 7 CT/PTO 2 4 APR 2001 097830319

•		•	SHEST 1 0	P_1
SUBSTITUTE FORM PTO-1449	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		SERIAL NO. Not Yet Assigned	30319
INFORMATION	DISCLOSURE CITATION	APPLICANT: Perry F. Bartlett, et al.		
		9/14/2001 FILING DATE CONGULTERALLY HOPEWITH	GROUP 1647	·
	U.S. PATENT	DOCUMENTS		

EXAMINER INITIAL	DOCUMENT NUMBER	DAT'E	NAME	CLASS .	SUBCLASS	FILING DATE (IF APPROPRIATE)
				·		

POREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLAS S	TRANSLATION YES	, 10
(D)	AA	WO 96/13518	05/09/1995	PCT				
<u>~</u>	AB	WO 96/26958	09/06/1996	PCT				
	AC	WO 97/04091	02/06/1997	PCT	·			
	AD	WO 97/14966	04/24/1997	PCT				
· W	AE	WO 96/23000	08/01/1996	PCT				
SP	AF	WO 96/09384	03/28/1995	PCT				
								
							1	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

8	AG	Holland, et al., "Cell-contact-dependent signaling in axon growth and guidance: Eph receptor tyrosine kinases and receptor protein tyrosine phosphate ß", Current Opinion In Neurobiology, Vol 8 (1), pp 117-27 (February 1998),
(50)	AH	Richard W. Tsika, "Transgenic Animal Models", Exercise and Sport Sciences Reviews, Vol. 22, pp 361-88, (1994),
asi	Al	Smith, et al., "The EphA4 and EphB1 receptor tyrosine kinases and ephrin-B2 ligand regulate targeted migration of branchial neural crest cells", Current Biology: CB, Vol. 7(8), pp 561-70, (August 1997),

exanihe r	Co Viula	DATE CONSIDERED 22 2004

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

:= -

Sheet 1 of 5

SUBSTITUTE FORM		DEPARTMENT OF C ENT AND TRADEMA			DOCKET N I -151292				RIAL NO.	
INFORMAT	TION DISCL	OSURE STAT	EMENT	3/72	1J1 <i>272</i>			09	9/830,31 	19
				APPLIC	CANT:					
	•			Perry	F. Bart	lett, et al	•			
					FILING DAT ber 27, 1			1	ROUP 545- (C	off
	and the same	U.S. P	ATENT DO	CUME	NTS			1		
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	N.	AME		CLASS	SUBCLA	ss		DATE (IF OPRIATE)
		FOREIG	N PATENT 1	DOCUI	MENTS	· · · · ·				
	DOCUMENT NUMBER	DATE	COUNT	RY	CLASS	SUBC	LASS	TI YE	RANSLA ES	TION NO
<u> </u>	OTHER DOC	UMENTS (Inc	luding Author	r, Title,	Date, Pe	rtinent P	ages, Etc	:. <i>)</i>	J	
AK AK	Brambilla, R. e	t al., Mol. Cell Nei	uroșci., 6: 487-4	195 (1995	i).					
V, AL	Tessier-Lavign	e, M., <i>Cell</i> , 82: 34	15-348 (1995).							
	Friedman, G. C	. et al., Curr. Opin	. Neurobiol., 6:	127-133	(1996).		<u>.</u>			
AN	Cheng, H. J. et	al., <i>Cell, 82</i> : 371-	381 (1995).			-				
AO	Drescher, U. et	al., Cell, 82: 359-	-370 (1995).							
V AP	Nakamoto, M.	et al., <i>Cell, 86</i> : 75	5-766 (1996).				·			
V U/AQ	Henkemeyer, N	1. et al., <i>Cell</i> , 86:	35-46 (1996).							
CY AR	Orioli, D. et al.	, EMBO J, 15: 60	35-6049 (1996).							
EXAMINER EXAMINER: Initial if	Justien considered,	whether dragor citate	on is in conformanc	e with MP	re consid		1/22 th citation	10	H	
if not in conformance ar	d noticonsidered. In	nclude copy of this for	rm with next comm	unication (to applicant.				 	٠.

SUBSTITUTE	E FORM		DEPARTMENT OF C	ATTY.	DOCKET N	Ο.		SERIAL NO.			
INFO	RMA]	TION DISCL	OSURE STAT	EMENT	37921	1-151292			09	9/830,319	
				į	APPLICANT:						
				•	Perry F. Bartlett, et al.						
				INT'L FILING DATE GROUP October 27, 1999 1645-1647							
	1	1	U.S. P	ATENT DO	CUME	NTS					
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	N	АМЕ		CLASS	SUBCLA	ss	FILING DATE (IF APPROPRIATE)	
	<u> </u>									L	
	 	T	FOREIG	N PATENT I	OCUI	MENTS				· · · · · · · · · · · · · · · · · · ·	
		DOCUMENT NUMBER	DATE	COUNTE	RY	CLASS	SUBC	LASS		RANSLATION ES NO	
<u>L.</u>		<u> </u>	<u></u>	1	,	l <u>,</u>		L			
	(OTHER DOC	UMENTS (Inc	cluding Author	r, Title,	Date, Pe	rtinent P	ages, Etc	:)		
CTY	AS	Park, S. et al.,	EMBO J, 16: 3106	5-3114 (1997).							
11/	АТ	Orioli, D. et al.	, T I G, 13: 354-3	59 (1997).							
<u> </u>	AU	Gale, N. W. et	al., Neuron, 17: 9	-19 (1996).							
V/	AV	Gale, N. W. et	al., Oncogene, 13:	1343-1352 (199	96).						
1 1/	AW	Bergemann, A.	D. et al., Oncoger	ne, 16: 471-480	(1998).						
1	AX	Nieto, M. A. et	al., Development,	<i>116</i> : 1137-1150	(1992).					<u> </u>	
WV	AY	Mori, T. et al.,	Brain Res. Mol. B	rain Res., 29: 32	25-335 (1	995).	·				
934	AZ	Xu, Q. et al., D	evelopment, 121:	4005-4016 (199	5).	·····	······································				
		citation considered	whether or not citalic	on is in conformance	e with MP			1/22 h citation	10	4	
11 not in contoi	mance at	in not considered. I		with theat collin	univation	о аррисань.					

SUBSTITUTE	FORM PTO-14		DEPARTMENT OF C		ATTY. DOCKET NO.					SERIAL NO.		
INFO	RMATION	DISCL	OSURE STAT	EMENT	37921	l-151292			0	9/830,319		
					APPLICANT:							
					Perry	F. Bart	lett, et al	•				
			•		1	iling dat be r 27, 1			1 -	ROUP 645-1647		
			U.S. P	ATENT DO	CUME	NTS						
EXAMINER INITIAL		MENT (BER	DATE	N.	AME	•	CLASS	SUBCLA	ASS	FILING DATE (IF APPROPRIATE)		
			FOREIG	N PATENT I	DOCUI	MENTS						
		UMENT MBER	DATE	COUNTI	RY	CLASS	SUBC	LASS		RANSLATION ES NO		
	OTHE	R DO	CUMENTS (Inc	cluding Author	r, Title,	Date, Pe	ertinent P	ages, Et	c.)			
CIV	BA Xu, Q	. et al., 1	Vature, 381: 319-3	22 (1996).								
W	BB Stanfi	eld, B. E	3., Prog. Neurobiol	., 38: 169-202 (1	1992).				_			
V	BC Irving	, C. et al	l., Dev. Biol., 173:	26-38 (1996).								
W	BD Robb	L. et al.	, Proc Natl Acad S	ci USA, 92: 707:	5-7079 (1	1995).						
	BE Lyons	, I. et al.	, Genes & Dev., 9:	1654-1666 (199	95).							
IV	BF Schae	ren-Wie	mers, N. et al., Hisi	tochemistry, 100:	: 431-44	0 (1993).						
VV	BG Galea	, M. et a	l., Comp. Neurol., 3	381: 282-306 (1 <u>9</u>	997).							
C2N	BH Rees,	S. et al.,	Brain Res., 642: 1	185-198 (1994 <u>)</u> .								
EXAMINER	GI	(No	\supset		DA	TE CONSII	DERED /	1221	/ \a	 '+		
			, whether or not citation Include copy of this fo					h citation				
										•		

Sheet 4 of 5

SUBSTITUTE FORM INFORMA	ATTY. DOCKET NO. 37921-151292				SERIAL NO. 09/830,319						
·				APPLICANT:							
		·		Perry F. Bartlett, et al.							
	,			1	iling dat ber 27, 1				ROUP 645 CH7	-	
U.S. PATENT DOCUMENTS											
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	N/	AME		CLASS	SUBCLA	SS	FILING DATE (APPROPRIATI		
· · · · · · · · · · · · · · · · · · ·	7	FOREIG	N PATENT I	OCU	MENTS	<u> </u>		:	·		
	DOCUMENT NUMBER	DATE	COUNT	RY	CLASS	SUBC	LASS		RANSLATION ES NO	!	
								·			
	OTHER DOC	CUMENTS (Inc	cluding Author	r, Title,	Date, Pe	rtinent P	ages, Etc	:.)			
COO MI	Adams, J. et al	., Histochem. Cyto	chem., 29: 775 (1981).							
BJ	Capecchi, M. I	R., Science, 244: 1	288-1292 (1989)).						_	
V BK	DeFries, J. et a	l., Behavioural Ge	enetics, 8: 3-13 (1978).						_	
BL	Bregman, B. S	. et al., Science, 21	7: 553-555 (198	2).							
BM	Bregman, B. S	. et al., Nature, 37	8: 498-501 (199 <u>:</u>	5).			·		,		
BN	Casale, E. J. et	al., Comp Neurolo	ogy, 278: 275-28	6 (1988)							
ВО	Cohen, N. R. e	t al., Curr. Biol., 8	2: 26-33 (1997).								
BP	BP Bastmeter, M. et al., Neurosci., 16: 1450-1459 (1996).										
	1 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1										

										Sheet 5 of 5
SUBSTITUT	E FORM		DEPARTMENT OF C		ATTY.	DOCKET NO).		SI	ERIAL NO.
					37921	1-151292			01	9/830,319
INFC)RMA	TION DISCLO	OSURE STAT	EMENT				<u>.</u>		
					APPLIC	CANT:				
					Perry	y F. Bartl	ett, et al	l. :		
		•			INT'LI	FILING DAT	E		G	ROUP
			TIC D	A CONTRACTOR IN CO.		ber 27, 19	199		14	645 1647
	Т	 	U.S. r.	ATENT DO	CUMILI	NTS				Т
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	N/	IAME		CLASS	SUBCLA	rss	FILING DATE (IF APPROPRIATE)
,	Ι									
	T	T	FOREIG	N PATENT I	DOCU	MENTS	· —			
		DOCUMENT NUMBER	DATE	COUNTI	RY	CLASS	SUBC	LASS		TRANSLATION TES NO
	(OTHER DOC	UMENTS (Inc	luding Autho	r, Title,	Date, Per	rtinent P	ages, Etc	c.)	
CON	BQ	Holland, S. J. et	t al., <i>Nature</i> , 383:	722-725 (1996))					
	BR	Bruckner, K. et	al., Science, 275:	1640-1643 (199	97).	<u></u>				
	BS	Ohta, K. et al.,	Mech. Dev., 64: 1	27-135 (1997).						
	вт	Wang, H. U. et	al., Neuron, 18: 3	383-396 (1997).						
	BU	Richards, L. J.	et al., Neurosci., 1	7: 2445-2458 (1	1997).					
	BV	Gilardi-Hebens	streit, P. et al., Onc	cogene, 8: 1103	(1993).					
	BW	Laird, P. W. et	al., Nucleic Acids	Res., 19: 4293 ((1991).					
V	BX	Lackmann, M.	et al., J. Biol. Cher	m., 273: 20228	(1998).					
(20)	BY	Howlett, K. et a	al., J. Biol. Chem.,	272: 16521 (19)97).					·
EXAMINER	-6	a Mill	0		DA	TE CONSID	ERED	1/22/	CH CH	t
		f citation considered, and not considered. In								